

SEP. 17. 2007 4:38PM

RECEIVED  
CENTRAL FAX CENTER

SEP 17 2007

PTO/SB/97 (09-08)

Approved for use through 03/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## Certificate of Transmission under 37 CFR 1.8

USPTO Fax No.: (571) 273-8300

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on September 17, 2007  
Date

Kristin L. Borso  
Signature

KRISTIN L. BORSO

Typed or printed name of person signing Certificate

N/A 302 992-5462  
Registration Number, if applicable Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

09/485559

FL1049USPCT

Response to FINAL Office Action

Page \_\_\_\_\_ of \_\_\_\_\_

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SEP. 17. 2007 4:38PM

Rev. 10/93

RECEIVED  
CENTRAL FAX CENTER 2/8

SEP 17 2007  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

SARA W. BOEHMER ET. AL.

CASE NO.: FL1049USPCT

SERIAL NO.: 09/485559

GROUP ART UNIT: 1764

FILED: AUGUST 12, 1998

EXAMINER: V. MANOHARAN

FOR: PURIFICATION OF DIFLUOROMETHANE BY EXTRACTIVE DISTILLATION

---

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Introductory Comments

This is submitted in response to the Office Action dated 06/15/2007. Applicants respectfully request reconsideration and submit the following in support thereof. Please amend the application as follows:

Sir:

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.